

Converting Colors

Hex(A5B9AD)

Have a look what the booklet for
Hex(A5B9AD) contains.

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Color

Hex(A5B9AD)

Conversions

Conversions Part 1

Format	Color
Hex	A5B9AD
RGB	165, 185, 173
RGB Percent	65%, 73%, 68%
CMY	0.3529, 0.2745, 0.3216
CMYK	0.11, 0.00, 0.06, 0.27
HSL	144°, 12%, 69%
HSV	144°, 11%, 73%
XYZ	40.4088, 45.7144, 46.2291
YIQ	177.6520, -8.0680, -7.9720

Conversions

Conversions Part 2

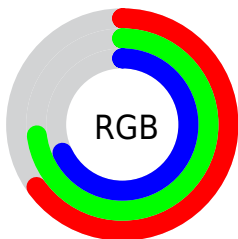
Format	Color
RYB	165, 179, 185
Decimal	10860973
CIELab	73.36, -9.20, 3.75
CIELCh	73, 9.939, 157.839
Yxy	45.7144, 0.3053, 0.3454
Android (android.graphics.Color)	4289051053 (0xFFA5B9AD)
YUV	177.6520, -2.2934, -11.0958
Hunter-Lab	67.6124, -11.6405, 6.7899

Details

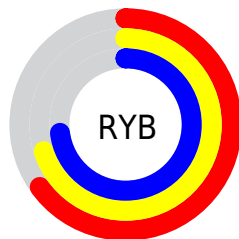
The Hex color **A5B9AD** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **B9A5B1**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **DCF1E4**, and **718479** is the 20% darker color. If you saturate the color by 10%, you get **93B9A2**, and if you desaturate by 10%, it is **B8B9B8**.

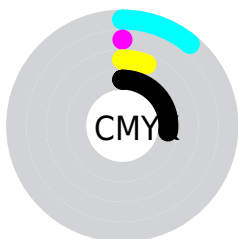
Distribution



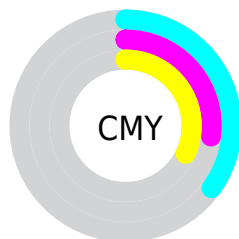
- Red (65%)
- Green (73%)
- Blue (68%)



- Red (65%)
- Yellow (70%)
- Blue (73%)



- Cyan (11%)
- Magenta (0%)
- Yellow (6%)
- Black (27%)



- Cyan (35%)
- Magenta (27%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color A5B9AD changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color A5B9AD by changing the saturation by 10% instead.

 A5B9AD

 A5B9AD

FFFFFF

 8B9E92

 DCF1E4

 718479

 F9FFFF

 596B60

 415248

 2B3B32

 16261D

 001103

 000000

 A5B9AD

 A5B9AD

 93B9A2

 B8B9B8

 80B997

 CAB9C3

 6EB98C

 DDB9CE

 5BB981

 EFB9D9

 49B976


 FFB9E4

 36B96A

 FFB9F0

 24B95F

 FFB9FB

 11B954

 FFB9FF

 00B94A

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



AFB7A6



A5B9AD



9FBAB6

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



A5B9AD



AEB4C6



C7AFA9

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



A5B9AD



B9A5B1

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



C8AEB2



A5B9AD



B9B1C3

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



A5B9AD



A4B7C5



C2AFBB



C2B1A4

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



A5B9AD



9EB9BC



C2AFBB



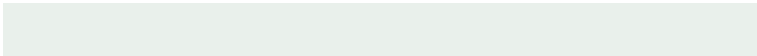
C8AEAC

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



A5B9AD



E9F0EB



B1B9A5



737875



F7F7F7



787878

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



A5B9AD



D1F0DD



A5B9B7



535C56



009C3E



001C0B

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



B9A5B1



F0D1E3



B9A5A7



5C5358



9C005D



1C0011

Previews

White Background



This preview shows how the Hex color A5B9AD looks on a white background.

Color Contrast Check

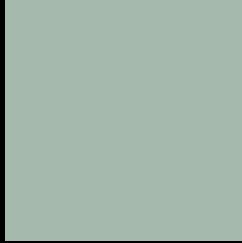
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color A5B9AD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

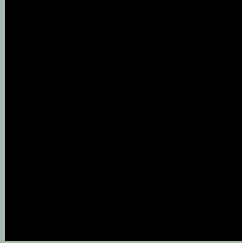
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

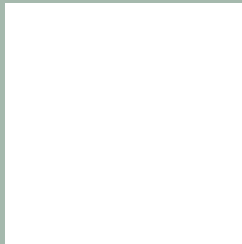
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex A5B9AD Background



This preview shows how black text looks on a background with the Hex color A5B9AD.

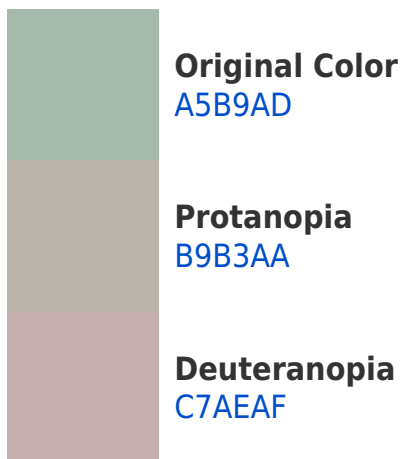


This preview shows how white text looks on a background with the Hex color A5B9AD.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

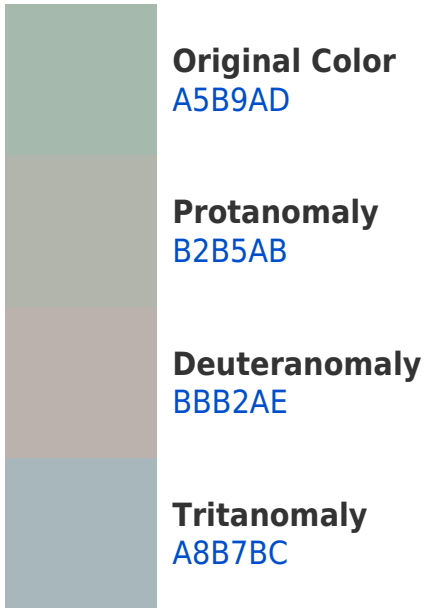
Dichromacy



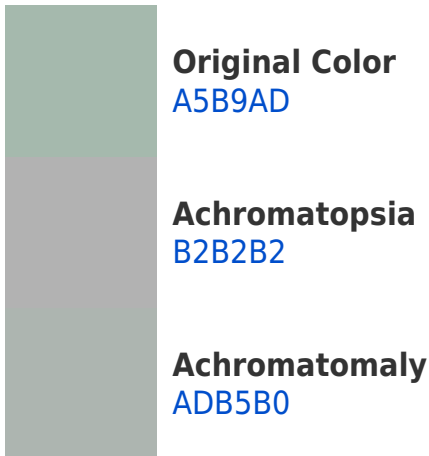


Tritanopia
A9B6C4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A5B9AD is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #A5B9AD looks like.

```
.text, #text, p{  
    color:#A5B9AD  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #A5B9AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A5B9AD
}
```

Border

The CSS property to change the border of an element to Hex A5B9AD is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A5B9AD }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#A5B9AD }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #A5B9AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A5B9AD; -webkit-box-shadow:4px 4px  
4px 4px #A5B9AD; box-shadow:4px 4px 4px  
4px #A5B9AD }
```

Background

The CSS property to change the background color of an element to Hex A5B9AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A5B9AD }
```

If only the background color should be changed can be used:

```
.background{ background-color:#A5B9AD }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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